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Judy L. Steinkraus

*Jnf 8/8* 06/07/04

Application No.: 09/470,092 Filing/Issue Date: 12/21/1999 Docket No.: 42390.P7178  
Date Mailed: 6/7/2004 Due Date(s): 6/07/2004

Client: Intel Corporation

Atty/Sec: JPW/prmr

Title: METHOD AND APPARATUS FOR ENCODING INFORMATION IN AN IC PACKAGE

First Named Inventor: Horigan, et al.

*The following has been received in the U.S.P.T.O. on the date stamped hereon:*

Transmittal Letters & Certificate of Mailing

- Transmittal Letter
- Fee Transmittal (original & copy)
- RCE (Request for Continued Examination)
- Transmittal of Formal Drawings
- Issue Fee Transmittal (original & copy)
- Certificate of Mailing
- Express Mail No.:

Missing Parts, Formal Papers

- Response to Notice of Missing Parts
- Assignment & Cover sheet (       pgs.)
- Declaration & POA (       pgs.)

Amendment / Response

- Amendment/Response (       pgs.)
- Terminal Disclaimer
- Other: \_\_\_\_\_

Petitions & Appeals

- Petition for Extension of Time: three (3) months
- Notice of Appeal
- Appeal Brief & two copies (9 pgs. each)
- Reply Brief (       pgs.)

Other

- Information Disclosure Statement & PTO/SB/08  
(       pgs.) (previously 1449)
- Request to Publish (Rescind NonPublication)
- Drawings:        sheets,        figures
- Postcard

Checks

- Check No. **64602** Amount 950.00
- Check No. **64603** Amount 330.00

JUN 11 2004



AMENDMENT TRANSMITTAL

PATENT

Application No.: 09/470,092  
Filing Date: 12/21/1999  
First Named Inventor Horigan, et al.  
Examiner's Name: Matthew E. Warren  
Art Unit: 2815  
Attorney Docket No.: 42390.P7178

       An Amendment After Final Action (37 CFR 1.116) is attached and applicant(s) request expedited action.

Charge any fee not covered by any check submitted to Deposit Account No. 02-2666.  
 Applicant(s) hereby request and authorize the U.S. Patent and Trademark Office to (1) treat any concurrent or future reply that requires a petition for extension of time as incorporating a petition for extension of time for the appropriate length of time and (2) charge all required fees, including extension of time fees and fees under 37 CFR 1.16 and 1.17, for any concurrent or future reply to Deposit Account No. 02-2666.  
       Applicant(s) claim small entity status (37 CFR 1.27).

ATTACHMENTS

       Preliminary Amendment  
       Amendment/Response with respect to Office Action  
       Amendment/Response After Final Action (37 CFR 1.116) (reminder: consider filing a Notice of Appeal)  
 Appeal Brief Under 37 C.F.R. §1.192  
       RCE (Request for Continued Examination)  
       Supplemental Declaration  
       Terminal Disclaimer (reminder: if executed by an attorney, the attorney must be properly of record)  
       Information Disclosure Statement (IDS)  
       Copies of IDS citations  
 Petition for Extension of Time  
 Fee Transmittal Document (that includes a fee calculation based on the type and number of claims)  
       Cross-Reference to Related Application(s)  
       Certified Copy of Priority Document  
       Other: \_\_\_\_\_  
       Other: \_\_\_\_\_  
 Checks  
 Postcard (Return Receipt)

SUBMITTED BY:

BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP

TYPED OR PRINTED NAME: Judy P. Ward

SIGNATURE:

REG. NO.: 40,216

DATE: 6/7/04

ADDRESS: 12400 Wilshire Boulevard, Seventh Floor

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## FEE TRANSMITTAL FOR FY 2004

(FY 2004 Begins 10/01/2003)

**TOTAL AMOUNT OF PAYMENT (\$)** 1280.00

**Complete if Known:**

Application No. 09/470,092

Filing Date 12/21/1999

First Named Inventor Horigan, et al.

Examiner Name Matthew E. Warren

Art Unit 2815

Attorney Docket No. 42390.P7178

Applicant claims small entity status. See 37 CFR 1.27.

### METHOD OF PAYMENT (check all that apply)

Check     Credit Card     Money Order     Other     None

Deposit Account

Deposit Account Number : 02-2666

Deposit Account Name: \_\_\_\_\_

The Director is Authorized to do the following with respect to the above-identified Deposit Account:

Charge fee(s) indicated below.

Credit any overpayments.

Charge any additional fees during the pendency of this application.

Any concurrent or future reply that requires a petition for extension of time should be treated as incorporating an appropriate petition for extension of time and all required fees should be charged.

Charge fee(s) indicated below except for the filing fee.

### FEE CALCULATION

#### 1. BASIC FILING FEE

| Large Entity | Small Entity | Fee Description                    | Fee Paid |
|--------------|--------------|------------------------------------|----------|
| Fee          | Fee          | Fee                                |          |
| Code         | (\$)         | Code                               | (\$)     |
| 1001         | 770          | 2001                               | 385      |
| 1002         | 340          | 2002                               | 170      |
| 1003         | 530          | 2003                               | 265      |
| 1004         | 770          | 2004                               | 385      |
| 1005         | 160          | 2005                               | 80       |
|              |              | Utility application filing fee     |          |
|              |              | Design application filing fee      |          |
|              |              | Plant filing fee                   |          |
|              |              | Reissue filing fee                 |          |
|              |              | Provisional application filing fee |          |

**SUBTOTAL (1) \$ 0.00**

#### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

|                    | Extra Claims | Fee from<br>below | Fee Paid |
|--------------------|--------------|-------------------|----------|
| Total Claims       | - 20** =     | X                 | =        |
| Independent Claims | - 3** =      | X                 | =        |
| Multiple Dependent |              |                   | =        |

\*\*Or number previously paid, if greater; For Reissues, see below.

| Large Entity | Small Entity | Fee Description                                           |
|--------------|--------------|-----------------------------------------------------------|
| Fee          | Fee          | Fee                                                       |
| Code         | (\$)         | Code                                                      |
| 1202         | 18           | 2202                                                      |
|              |              | 9                                                         |
|              |              | Claims in excess of 20                                    |
| 1201         | 86           | 2201                                                      |
|              |              | 43                                                        |
|              |              | Independent claims in excess of 3                         |
| 1203         | 290          | 2203                                                      |
|              |              | 145                                                       |
|              |              | Multiple dependent claim, if not paid                     |
| 1204         | 86           | 2204                                                      |
|              |              | 43                                                        |
|              |              | **Reissue independent claims over original patent         |
| 1205         | 18           | 2205                                                      |
|              |              | 9                                                         |
|              |              | **Reissue claims in excess of 20 and over original patent |

**SUBTOTAL (2) \$ 0.00**

**FEE CALCULATION (continued)**

**3. ADDITIONAL FEES**

| <b>Large Entity</b> |            | <b>Small Entity</b> |            |                                                                            |                 |
|---------------------|------------|---------------------|------------|----------------------------------------------------------------------------|-----------------|
| <b>Fee</b>          | <b>Fee</b> | <b>Fee</b>          | <b>Fee</b> | <b>Fee Description</b>                                                     | <b>Fee Paid</b> |
| Code                | (\$)       | Code                | (\$)       |                                                                            |                 |
| 1051                | 130        | 2051                | 65         | Surcharge - late filing fee or oath                                        |                 |
| 1052                | 50         | 2052                | 25         | Surcharge - late provisional filing fee or cover sheet                     |                 |
| 1053                | 130        | 1053                | 130        | Non-English specification                                                  |                 |
| 1812                | 2,520      | 1812                | 2,520      | For filing a request for ex parte reexamination                            |                 |
| 1813                | 8,800      | 1813                | 8,800      | Request for inter parties reexamination                                    |                 |
| 1804                | 920*       | 1804                | 920*       | Requesting publication of SIR prior to Examiner action                     |                 |
| 1805                | 1,840*     | 1805                | 1,840*     | Requesting publication of SIR after Examiner action                        |                 |
| 1251                | 110        | 2251                | 55         | Extension for reply within first month                                     |                 |
| 1252                | 420        | 2252                | 210        | Extension for reply within second month                                    |                 |
| 1253                | 950        | 2253                | 475        | Extension for reply within third month                                     | \$950.00        |
| 1254                | 1,480      | 2254                | 740        | Extension for reply within fourth month                                    |                 |
| 1255                | 2,010      | 2255                | 1,005      | Extension for reply within fifth month                                     |                 |
| 1401                | 330        | 2401                | 165        | Notice of Appeal                                                           |                 |
| 1402                | 330        | 2402                | 165        | Filing a brief in support of an appeal                                     | \$330.00        |
| 1403                | 290        | 2403                | 145        | Request for oral hearing                                                   |                 |
| 1451                | 1,510      | 1451                | 1,510      | Petition to institute a public use proceeding                              |                 |
| 1452                | 110        | 2452                | 55         | Petition to revive – unavoidable                                           |                 |
| 1453                | 1,330      | 2453                | 665        | Petition to revive - unintentional                                         |                 |
| 1501                | 1,330      | 2501                | 665        | Utility issue fee (or reissue)                                             |                 |
| 1502                | 480        | 2502                | 240        | Design issue fee                                                           |                 |
| 1503                | 640        | 2503                | 320        | Plant issue fee                                                            |                 |
| 1460                | 130        | 1460                | 130        | Petitions to the Commissioner                                              |                 |
| 1807                | 50         | 1807                | 50         | Processing fee under 37 CFR 1.17(q)                                        |                 |
| 1806                | 180        | 1806                | 180        | Submission of Information Disclosure Stmt                                  |                 |
| 8021                | 40         | 8021                | 40         | Recording each patent assignment per property (times number of properties) |                 |
| 1809                | 770        | 2809                | 385        | For filing a submission after final rejection (see 37 CFR 1.129(a))        |                 |
| 1814                | 110        | 2814                | 55         | Statutory Disclaimer                                                       |                 |
| 1810                | 770        | 2810                | 385        | For each additional invention to be examined (see 37 CFR 1.129(b))         |                 |
| 1801                | 770        | 2801                | 385        | Request for Continued Examination (RCE)                                    |                 |
| 1802                | 900        | 1802                | 900        | Request for expedited examination of a design application                  |                 |
| 1504                | 300        | 1504                | 300        | Publication fee for early, voluntary, or normal pub.                       |                 |
| 1505                | 300        | 1505                | 300        | Publication fee for republication                                          |                 |
| 1803                | 130        | 1803                | 130        | Request for voluntary publication or republication                         |                 |
| 1808                | 130        | 1808                | 130        | Processing fee under 37 CFR 1.17(i) (except provisionals)                  |                 |
| 1454                | 1,330      | 1454                | 1,330      | Acceptance of unintentionally delayed claim for priority                   |                 |

Other fee (specify) \_\_\_\_\_

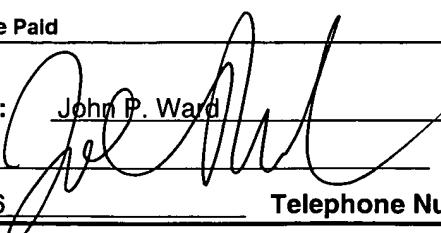
Other fee (specify) \_\_\_\_\_

**SUBTOTAL (3) \$ 1280.00**

\*Reduced by Basic Filing Fee Paid

**SUBMITTED BY:**

Typed or Printed Name: John P. Ward

Signature: 

Date: 6/7/04

Reg. Number: 40,216 Telephone Number: (408) 720-8300

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